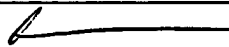


Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/058,128
				Confirmation Number	3482
				Filing Date	January 29, 2002
				First Named Inventor	Takashi TAKEDA
				Art Unit	1752
Sheet 1 of 1				Examiner Name	Unknown
				Attorney Docket Number	Q68254

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.		Translation ⁶
9		F.W. TIAN et al., "Luminescence Properties of Ce ³⁺ and Tb ³⁺ in a New Family of Boron-Rich Alkaline Earth Rare Earth Borates", <i>Mat. Res. Bull.</i> , Vol. 22, 1987, pp. 389-397		
		F.W. TIAN et al., "Luminescence of Eu ³⁺ and Eu ²⁺ in the New BaLnB ₉ O ₁₆ Borates (Ln = Rare Earth)", <i>Mat. Res. Bull.</i> , Vol. 22, 1987, pp. 899-909		
		Z. YANG et al., "Photon cascade luminescence of Gd ³⁺ in GdBaB ₉ O ₁₆ ", <i>Journal of Alloys and Compounds</i> , Vol. 308, 2000, pp. 94-97		
		Z. YANG et al., "Structural and luminescent properties of LnBaB ₉ O ₁₆ :Eu ³⁺ ", <i>Mat. Res. Bull.</i> , Vol. 35, 2000, pp. 2173-2182		
		W. PARK et al., "Photoluminescence Properties of Red BaGdB ₉ O ₁₆ :Eu Phosphor", <i>Extended Abstracts of The Sixth International Conference on the Science and Technology of Display Phosphors</i> , 2000, pp. 17-19		

Examiner Signature		Date Considered	5/8/03
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.